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	Stability	Time point (months)		
Test/Assay	Specification	0	3	6
Disintegration	≦3 minutes	2 min	2 min	2 min
		57 sec	3 sec	50 sec
HPLC Assay	90-110%	102%	NT	103%
HPLC for	≦0.1% individual	0.06%	NT	0.08%
Related	unidentified			(RRT 0.56)
Substances				0.04%
				(RRT 0.61)
				0.05%
				(RRT 0.65)
				0.04%
				(RRT 0.81)
	≦0.5% total unidentified	0.15%	NT	0.21%
	≦2.0% total related	0.15%	NT	0.21%
	substances			
	Report Result (mg/tablet)	5	NT	5
	Total Aerobic Microbial	<100 cfu/g	NR	NR
	Count ≤ 1000 cfu/g Test for Escherichia coli = absent	Absent		

ND = None detected

NT = Not tested

NR = Not required

TABLE VII

SAPROPTERIN DIHYDROCHLORIDE DRUG PRODUCT (300-MG TABLET, 45-TABLET BOTTLES) STORAGE CONDITIONS: 40 ± 2° C./75 ± 5% RH

	Stability	Tir	Time Point (months)		
Test/Assay	Specification	0	3	6	
Appearance by	White to light	Con-	Con-	Con-	
Visual Inspection	yellow compressed tablets	forms	forms	forms	
Loss on Drying	Report Result	0.7%	1.1%	1.1%	
Disintegration	≦3 minutes	2 min	2 min	2 min	
, and the second		57 sec	41 sec	48 sec	
HPLC Assay	90-110%	102%	NT	101%	
HPLC for	≦0.1% individual	0.06%	NT	0.13%	
Related	unidentified			(RRT 0.56)	
Substances				0.03%	
				(RRT 0.61)	
				0.10%	
				(RRT 0.65)	
				0.04%	
				(RRT 0.81)	
	≦0.5% total unidentified	0.15%	NT	0.30%	
	≦2.0% total related substances	0.15%	NT	0.30%	
	Report Result (mg/tablet)	5	NT	5	

ND = None detected

NT = Not tested

NR = Not required

What is claimed is:

- 1. A formulation, comprising about 100 mg of crystal form B of (6R)-L-erythro-tetrahydrobiopterin dihydrochloride and about 5 mg of ascorbic acid in the form of a tablet.
- 2. The formulation of claim 1, further comprising crospovidone, dibasic calcium phosphate, D-mannitol, riboflavin and sodium stearyl fumarate.

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- The formulation of claim 1, further comprising crospovidone.
- **4**. The formulation of claim **1**, further comprising dibasic calcium phosphate.
- **5**. The formulation of claim **1**, further comprising D-mannitol.
- $\mathbf{6}$. The formulation of claim $\mathbf{1}$, further comprising riboflavin.
- 7. The formulation of claim 1, further comprising sodium stearyl fumarate.
- 8. A formulation, comprising crystal form B of (6R)-Lerythro-tetrahydrobiopterin dihydrochloride and ascorbic acid in the form of a tablet, wherein the weight ratio of ascorbic acid to (6R)-L-erythro-tetrahydrobiopterin is about 1:5.5, about 1:6, about 1:6.5, about 1:7, about 1:7.5, about 1:8, about 1:8.5, about 1:9, about 1:9.5, about 1:10, about 1:10.5, about 1:11, about 1:11.5, about 1:12, about 1:12.5, about 1:15, about 1:15.5, about 1:16, about 1:16.5, about 1:17, about 1:17.5, about 1:18, about 1:18.5, about 1:19, about 1:19.5, about 1:20, about 1:20.5, about 1:21, about 1:21.5, about 1:22, about 1:22.5, about 1:23, about 1:23.5, about 1:24, about 1:24.5, about 1:25.5, about 1:25.5, about 1:26.5, about 1:27, about 1:27.5, about 1:28, about 1:28.5, about 1:29, or about 1:29.5.
 - **9**. The formulation of claim **8**, further comprising crospovidone, dibasic calcium phosphate, D-mannitol, riboflavin and sodium stearyl fumarate.
 - 10. The formulation of claim 8, further comprising crospovidone.
 - 11. The formulation of claim 8, further comprising dibasic calcium phosphate.
 - 12. The formulation of claim 8, further comprising D-mannitol.
 - 13. The formulation of claim 8, further comprising riboflavin.
 - 14. The formulation of claim 8, further comprising sodium stearyl fumarate.
- 15. The formulation of claim 8, wherein the weight ratio of ascorbic acid to (6R)-L-erythro-tetrahydrobiopterin is about 1:16.5, about 1:17, about 1:17.5, about 1:18, about 1:18.5, about 1:19, about 1:19.5, about 1:20, about 1:20.5, about 1:21, about 1:21.5, about 1:22, about 1:22.5, about 1:23, about 1:23, about 1:24, about 1:24.5, or about 1:25.
 - **16**. The formulation of claim **8**, wherein the weight ratio of ascorbic acid to (6R)-L-erythro-tetrahydrobiopterin is about 1:19, about 1:19.5, or about 1:20.
 - 17. A formulation, comprising crystal form B of (6R)-L-erythro-tetrahydrobiopterin dihydrochloride and ascorbic acid in the form of a tablet, wherein the weight ratio of ascorbic acid to (6R)-L-erythro-tetrahydrobiopterin is about 1:2, about 1:3, about 1:4, or about 1:5.
 - **18**. The formulation of claim **17**, further comprising crospovidone.
 - 19. The formulation of claim 17, further comprising dibasic calcium phosphate.
 - 20. The formulation of claim 17, further comprising D-mannitol.
 - 21. The formulation of claim 17, further comprising ribo-
 - 22. The formulation of claim 17, further comprising sodium stearyl fumarate.

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